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**OCT 23 2006**

**REPLY UNDER 37 CFR 1.116**  
**EXPEDITED PROCEDURE**  
**TECHNOLOGY CENTER 2800**

Attorney's Docket No. 42P17888

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application for:

**Srikanth T. Srinivasan, et al.**

Serial No. 10/727,792

Filed: December 3, 2003

For: Method and Apparatus to Reduce  
Misprediction Penalty by Exploiting Exact  
Convergence

Examiner: Benjamin P. Geib

Art Unit: 2181

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION**

In response to the Office Action mailed August 25, 2006, in connection with the above referenced patent application, Applicants respectfully request reconsideration in view of the following amendments and remarks.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 8 of the paper.

**BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP**

TELEPHONE: (310) 207-3800

INTELLECTUAL PROPERTY LAW  
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LOS ANGELES, CA 90025FACSIMILE: (310) 820-5988  
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CENTRAL FAX CENTER**FACSIMILE COVER SHEET****OCT 23 2006**Deliver to: Geib, Benjamin P., USPTOArt Group: 2181Facsimile No.: (571) 273-8300Date: October 23, 2006From: Jonathan S. Miller, Reg. No. 48,534Our Docket No.: 42P17888Number of pages 17 including this sheet.Application No.: 10/727,792Filing Date: 12/3/2003Docket Due Date(s): 10/25/2006

Enclosed are the following documents:

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> Amendment: <u>After Final</u> ( <u>13</u> pgs)   | <input type="checkbox"/> Issue Fee Transmittal                                     |
| <input type="checkbox"/> Appeal Brief ( <u>    </u> pgs)   | <input type="checkbox"/> Notice of Appeal  |
| <input type="checkbox"/> Application: <u>                                    </u>  | <input type="checkbox"/> Petition for: <u>                                    </u> |
| ( <u>    </u> pgs) w/cover & abstract)   | <input type="checkbox"/> Request for Continued Examination (RCE)                   |
| <input type="checkbox"/> Assignment & Cover Sheet ( <u>    </u> pgs)   | <input type="checkbox"/> Reply Brief ( <u>    </u> pgs)                            |
| <input checked="" type="checkbox"/> Certificate of <u>Facsimile</u>  | <input type="checkbox"/> Request & Certification Under 35 USC 122(b)(2)(B)(i)      |
| <input type="checkbox"/> Continued Prosecution Application (CPA)   | <input type="checkbox"/> Request to Rescind Previous Nonpublication Request        |
| <input type="checkbox"/> Declaration & POA ( <u>    </u> pgs)  | <input type="checkbox"/> Response to Notice of Missing Parts & Formalities Letter  |
| <input type="checkbox"/> Drawings: <u>    </u> sheets, <u>    </u> figures   | <input type="checkbox"/> Response to Written Opinion ( <u>    </u> pgs)            |
| <input type="checkbox"/> Extension of Time: <u>                                    </u>                                    | <input type="checkbox"/> Terminal Disclaimer                                       |
| <input checked="" type="checkbox"/> Fee Transmittal (in duplicate)   | <input type="checkbox"/> Transmittal of Publication Fee Due                        |
| <input type="checkbox"/> IDS & PTO/SB/08 ( <u>    </u> pgs)  | <input checked="" type="checkbox"/> Transmittal Letter                             |
| <input type="checkbox"/> Other <u>  </u> |  |

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Annie McNally10/23/2006

Date

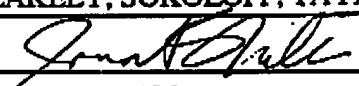
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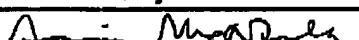
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OCT 23 2006

<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>		Application No.	10/727,792
		Filing Date	December 3, 2003
		First Named Inventor	Srikanth T. Srinivasan
		Art Unit	2181
		Examiner Name	Geib, Benjamin P.
Total Number of Pages in This Submission	16	Attorney Docket Number	42P17888

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> PTO/SB/08 <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Basic Filing Fee <input type="checkbox"/> Declaration/POA <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below): <div style="border: 1px solid black; height: 60px; width: 100%;"></div>
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Jonathan S. Miller, Reg. No. 48,534 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
Signature	
Date	October 23, 2006

CERTIFICATE OF MAILING/TRANSMISSION			
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Typed or printed name	Annie McNally		
Signature		Date	10/23/2006

Based on PTO/SB/R1 (09-04) as modified by Blakely, Sokoloff, Taylor & Zafman (nda) 10/12/2006.  
 SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

OCT 23 2006

**FEE TRANSMITTAL  
for FY 2005**

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$)

0.00

**Complete if Known**

Application Number	10/727,792
Filing Date	December 3, 2003
First Named Inventor	Srikanth T. Srinivasan
Examiner Name	Geib, Benjamin P.
Art Unit	2181
Attorney Docket No.	42P17888

**METHOD OF PAYMENT (check all that apply)**

☐ Check ☐ Credit card ☐ Money Order ☒ None ☐ Other (please identify): \_\_\_\_\_

☒ Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayment of fee(s) ☒ Credit any overpayments

under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.

**FEE CALCULATION****1. EXTRA CLAIM FEES**

Total Claims	Extra Claims	Fee from below	Fee Paid
20	0	50.00	\$0.00
Independent Claims	0	200.00	\$0.00
Multiple Dependent			

Large Entity	Small Entity	Fee Description
Fee Code (\$)	Fee Code (\$)	
1202 50	2202 25	Claims in excess of 20
1201 200	2201 100	Independent claims in excess of 3
1203 360	2203 180	Multiple Dependent claim, if not paid
1204 780	2204 396	**Reissue independent claims over original patent
1205 300	2205 150	**Reissue claims in excess of 30 and over original patent
SUBTOTAL (1)		(\$)
		0.00

\*or number previously paid, if greater, For Reissues, see below

**2. ADDITIONAL FEES**

Large Entity	Small Entity	Fee Description
Fee Code (\$)	Fee Code (\$)	
1051 130	2061 65	Surcharge - late filing fee or oath
1052 50	2062 25	Surcharge - late provisional filing fee or cover sheet
2053 130	2063 130	Non-English specification
1251 120	2251 80	Extension for reply within first month
1252 450	2252 225	Extension for reply within second month
1253 1,020	2253 510	Extension for reply within third month
1254 1,590	2254 795	Extension for reply within fourth month
1255 2,160	2255 1,080	Extension for reply within fifth month
1401 500	2401 250	Notice of Appeal
1402 500	2402 250	Filing a brief in support of an appeal
1403 1,000	2403 500	Request for oral hearing
1451 1,510	2451 1,510	Petition to institute a public use proceeding
1460 130	2460 130	Petitions to the Commissioner
1807 50	1807 50	Processing fee under 37 CFR 1.17(a)
1808 180	1808 180	Submission of Information Disclosure Stmt
1809 780	1809 395	Filing a submission after final rejection (37 CFR § 1.129(a))
1810 790	2810 395	For each additional invention to be examined (37 CFR § 1.129(b))
Other fee (specify)		
SUBTOTAL (2)		(\$)

**SUBMITTED BY**

Name (Print/Type) Jonathan S. Miller

Registration No.  
(Attorney/Agent)

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Signature

Date

10/23/06

Based on PTO/SB/17 (12-04) as modified by Blakely, Sokoloff, Taylor & Zafman (w/r) 12/15/2004.  
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